

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S231	417484	niobium nb columbium cb	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/14 10:49
S232	255616	silicon adj nitride trisilicon adj2 tetrannitride or "si. sub.2n.sub.2" or "si.sub.2n.sub.3" or "si.sub.3n.sub.4"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/14 10:51
S233	964460	capacitor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/14 10:51
S235	2475614	coating surface adj layer paticle adj2 surface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/14 10:52
S236	22384	S231 same S235	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/14 10:52
S237	27205	S232 same S235	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/14 10:52
S238	1211	S236 and S237	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/14 10:52
S239	673	S236 same S237	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/14 10:52

S240	4	"361"/\$.ccls. and S239	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/14 11:09
S242	2479	75/252,255.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/14 11:13
S243	147	S231 same S232 same S233	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/14 11:13
S278	3374	75/252,245.ccls. 428/570.ccls. 361/528.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/21 15:37
S279	602566	etch\$5	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 15:41
S280	353083	impregnat\$5 or infiltrat\$5	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 15:41
S281	5185	S279 same S280	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 16:05
S282	1002232	(layer vicinity) near10 surface	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 16:06
S283	3228	S281 and S282	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 16:06
S284	42	S278 and S283	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 16:07
S285	3148	powder\$2 with S279	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 16:14
S286	2121	S279 near10 powder\$2	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 16:15
S287	81	S281 and S286	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/21 16:15

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S288	27846	((silicon si) near1 nitride or "si. sub.3n.sub.4" or si3n4).clm.	USPAT; UPAD	OR	ON	2010/05/21 16:22

S289	20526	(niobium nb columbium cb). clm.	USPAT; UPAD	OR	ON	2010/05/21 16:22
S290	208935	((layer vicinity) with surface).clm.	USPAT; UPAD	OR	ON	2010/05/21 16:23
S291	15	S288 same S289 same S290	USPAT; UPAD	OR	ON	2010/05/21 16:24
S292	72689	etch\$3.clm.	USPAT; UPAD	OR	ON	2010/05/21 16:26
S293	31976	(infiltrat\$3 or impregnat\$5).clm.	USPAT; UPAD	OR	ON	2010/05/21 16:26
S294	367	S292 and S293	USPAT; UPAD	OR	ON	2010/05/21 16:27
S295	16	S288 and S294	USPAT; UPAD	OR	ON	2010/05/21 16:27

**5/ 21/ 10 4:31:36 PM**

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